

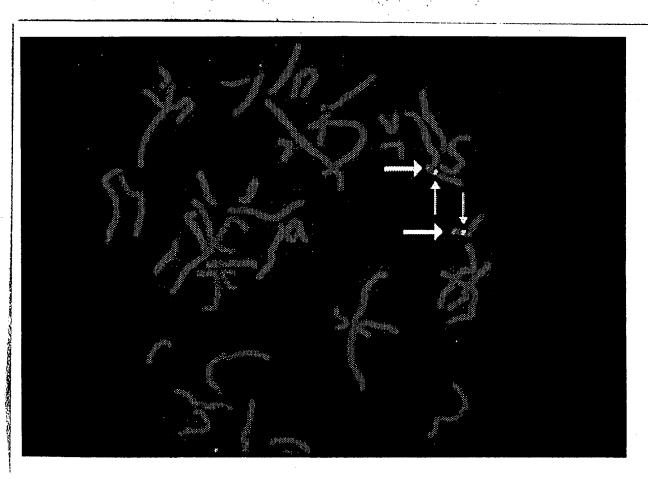
.MDAALLLNV EGVKKTILHG GTGELPNFIT GSRVIFHFRT MKCDEERTVI Human AIPL1 Rat AIPL1 .MDVSLLLNV EGVKKTILHG GTGELPNFIT GSRVTFHFRT MKCDEERTVI Human AIP MADIIARLRE DGIQKRVIQE GRGELPDFQD GTKATFHYRT LHSDDEGTVL Mouse AIP MADLIARLRE DGIQKRVIQE GRGELPDFQD GTKATFHFRT LHSDNEGSVI Human AIPL1 DDSRQVGQPM HIIIGNMFKL EVWEILLTSM RVHEVAEFWC DTIHTGVYPI Rat AIPL1 DDSKQVGQPM NIIIGNMFKL EVMETLLTSM RLGEVAEFWC DTHIFGVYPM DDSRARGKPM ELIIGKKFKL PVMETIVCTM REGEIAQFLC DIKHVVLYPL Human AIP DDSRTRGKPM ELIVGKKFKL PVWETIVCTM REGEIAQFLC DIKHVVLYPL Mouse AlP TPR I LSRSLRQMAQ GKDPTEWHYH TCGLANMFAY HTLGYEDLDE LQKEPQPLVF
LSRSLRQVAE GKDPTSWHYH TCGLANMFAY HTLGYEDLDE LQKEPQPLIF
VAKSLRNIAV GKDPLEGGRH CCGVAQMREH SSLGHADLDA LQQNPQPLIF
VAKSLRNIAE GKDPLEGGRH CCGIAQMHEH SSLGHADLDA LQQNPQPLIF Human AIPL1 Rat AIPL1 Human AIP Mouse AIP 200 Human AIPL1 VIELLQVDAP SDYQRETWNL SNHEKMKAVP VLHGEGNRLF KLGRYEEASS LIELLQVEAP NEYORETWNL NNEERMQAVP LLHGEGNRLY KLGRYDQAAT HMEMLKVESP GTYQQDPWAM TDEEKAKAVP LIHQEGNRLY REGHVKEAAA Rat AIPL1 Human AIP Mouse AIP HIEMLKVESP GTYQODPWAM TDEEKAKAVP VIHQEGNRLY REGQVKEAAA .*. .*** TPR II

KYCEAIICLR NLOTKEKPWE VOWLKLEKMI NTLILNYCOC LLKKEEYYEV
KYCEAIVCLR NLOTKEKPWE VEWLKLEKMI NTLILNYCOC LLKKEEYYEV Human AIPL1 Rat AIPL1 Human AIP KYYDAIACLK NLOMKEOPGS PEWIOLDKOI TPLLLNYCOC KLVVEEYYEV KYYDAIACLK NLOMKEOPGS PDWIQLDLQI TPLLLNYCOC KLVAQEYYEV Mouse AIP TPR III 300
LEHTSDILRH HPGIVKAYYV RARAHAEVWN EAEAKADLOK VLELEPSMOK
LEHTSDILRH HPGIVKAYYM RARAHAEVWN AEEAKADLEK VLELEPSMRK
LDHCSSILNK YDDNVKAYFK RGKAHAAVWN AQEAQADFAK VLELDPALAP Human AIPL1 Rat AIPL1 Human AIP Mouse AIP LDHCSSILNK YDDNVKAYFK RGKAHAAVWN AQEAQADFAK VLELDPALAP AVRRELRLLE NRMAEKQEEE RLRCRNMLSQ GATQPPAEPP TEPPAQSSTE Human AIPL1 Rat AIPL1 AVLRELRLLE SRLADKQEEE RQRCRSMLG. Human AIP VVSRELRALE ARIROKDEED KARFRGIFSH Mouse AIP VVSRELRALE TRIRQKDEED KARFRGIPSH Human AIPL1 PPAEPPTAPS AELSAGPPAE PATEPPPSPG HSLQH Rat AIPL1 Human AlP Mouse AIP

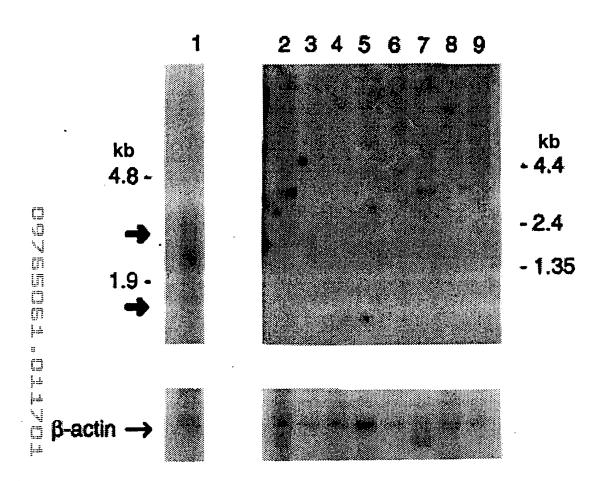
F/G.1

ų

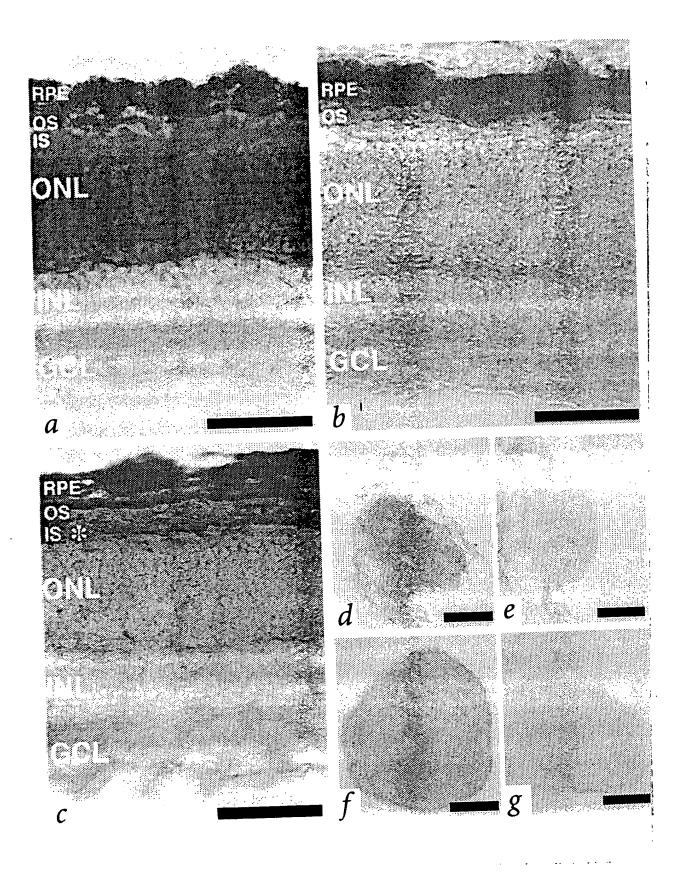
i.



F14.2



HG. 3

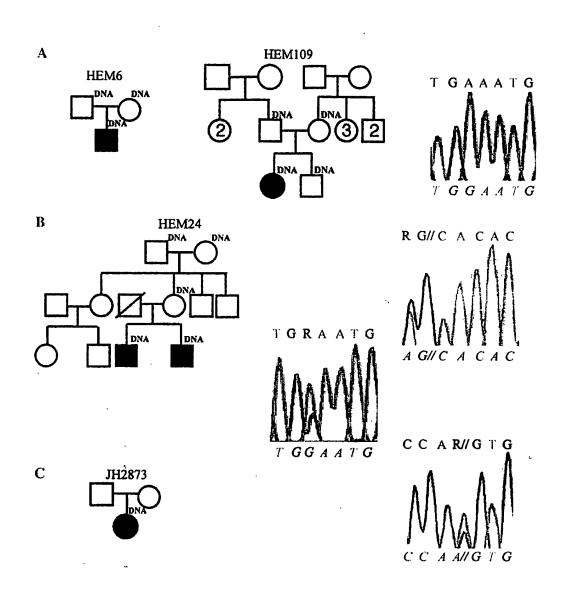


F16.4

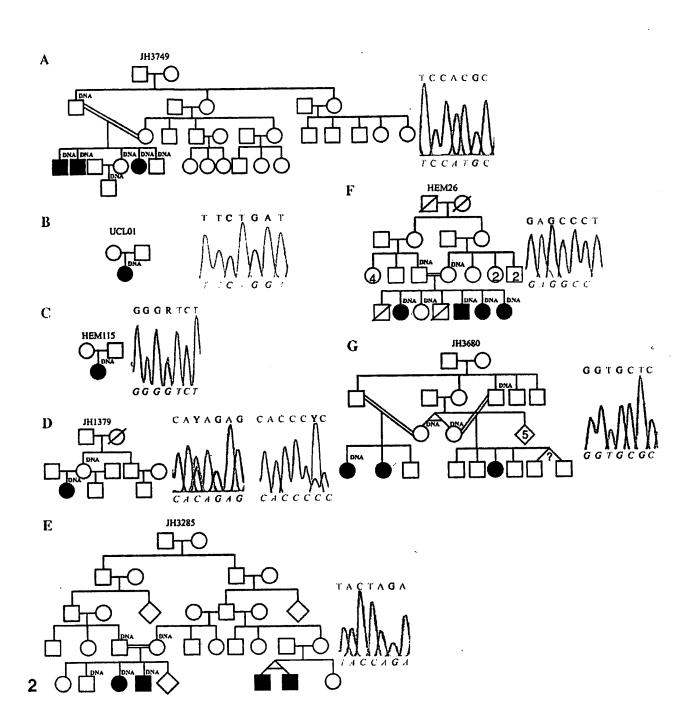
F16.5



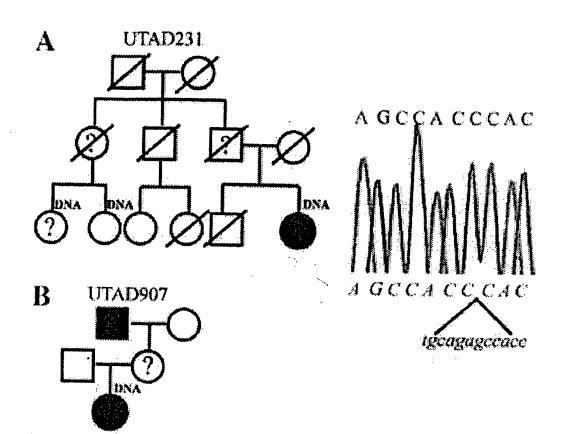
F16.6



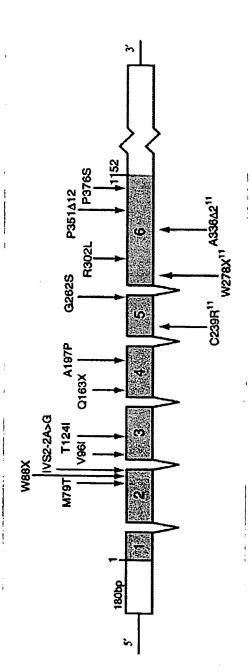
F14.7



F16.8



F16,9



K/6,10